

The Achievement Level Descriptors (ALDs) represent knowledge, skills, and abilities (KSAs) that tell the difference between each grade level. Students are responsible for KSAs at the previous grade(s) and Achievement Level(s). These assessment ALDs are not inclusive of all knowledge, skills, and abilities at each grade level.

## **Grade 6 Mathematics**

### **Exceeds Standard**

Students at the Exceeds Standard level in mathematics demonstrate a more complete understanding of how to solve and justify mathematical and practical problems.

Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Order and calculate fractions, decimals, percents, and equivalent expressions in practical situations.
- Justify a rule needed to extend a pattern from an input/output table.
- Estimate, write, and apply ratios in practical situations.
- Analyze the results of a simple probability experiment to make a prediction and draw conclusions.

### **Meets Standard**

Students at the Meets Standard level in mathematics demonstrate the application and use of models and tools to solve mathematical and practical situations. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Order and calculate fractions, decimals, percents, and equivalent expressions in mathematical situations.
- Create a table and represent the ordered pairs in a coordinate plane.
- Write and apply ratios involving measurement within both measurement systems.
- Find and represent the results of simple probability experiments as a ratio or percent.

### **Approaching Standard**

Students at the Approaching Standard level in mathematics demonstrate confidence with using concrete resources (tools). Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Compare groups of decimals and equivalent expressions between fractions and decimals.
- Graph coordinates in all four quadrants.
- Apply ratios involving one step monetary conversions.
- Find and represent the results of a simple probability experiment as a decimal.

### **Emergent/Developing**

Students at the Emergent/Developing level find mathematics to be challenging.

Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Compare groups of fractions and equivalent fractions.
- Graph a set of ordered pairs in the first quadrant.
- Find and represent the results of a simple probability experiment as a fraction.

## **Grade 6 Reading**

### **Exceeds Standard**

Students at the Exceeds Standard level in reading select from a variety of skills and strategies to enhance comprehension of text. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Make inferences about what the actions and/or thoughts of the protagonist and/or antagonist reveal.
- Describe the effectiveness of an author's use of persuasive language and/or propaganda techniques.

### **Meets Standard**

Students at the Meets Standard level in reading use skills and strategies to comprehend text. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Describe exposition, rising action, falling action, the protagonist, and/or the antagonist.
- Identify third-person point of view.
- Explain the purpose of the author's use of persuasive language and/or propaganda techniques.
- Identify a topic/subtopic organizational structure.

### **Approaching Standard**

Students at the Approaching Standard level in reading demonstrate a literal understanding of text. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Identify important events within the plot, and identify the protagonist and antagonist.
- Identify first-person point of view.
- Identify persuasive phrases and sentences.
- Identify a question/answer organizational structure.

### **Emergent/Developing**

Students at the Emergent/Developing level find the process of reading text challenging. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Identify the narrator.
- Identify persuasive words.